

### REMARKS

The Office Action of 09/27/2007 has been carefully considered. Reconsideration in view of the foregoing amendments and the present remarks is respectfully requested.

REPLACEMENT SHEETS are submitted herewith identifying FIGS. 1 and 2 as prior art.

The addition of headings to the specification was suggested. As such headings are not required and have in the past been known to affect the scope of protection afforded, Applicant respectfully declines.

Claim 1 was rejected as being unpatentable over Neudeck in view of Josephson, further in view of Shizu. Claim 1 has been canceled and new claims 4-7 added. Reconsideration is respectfully requested.

The new claims are drawn to a computing method and computing circuit in which digital input data is processed to produce *different* digital output data. Neudeck does not teach or suggest such an arrangement. Rather, Neudeck is concerned only with a shift register (see Abstract) in which input data is shifted through the shift register and output as identical output data.

New claims 4-7 are therefore believed to patentably define over Neudeck.  
Withdrawal of the rejections and allowance of claims 4-7 is respectfully requested.

Respectfully submitted,

A handwritten signature in cursive script, appearing to read "M Ure", is positioned above a horizontal line.

Michael J. Ure, Reg. 33,089

Dated: 4/12/2008